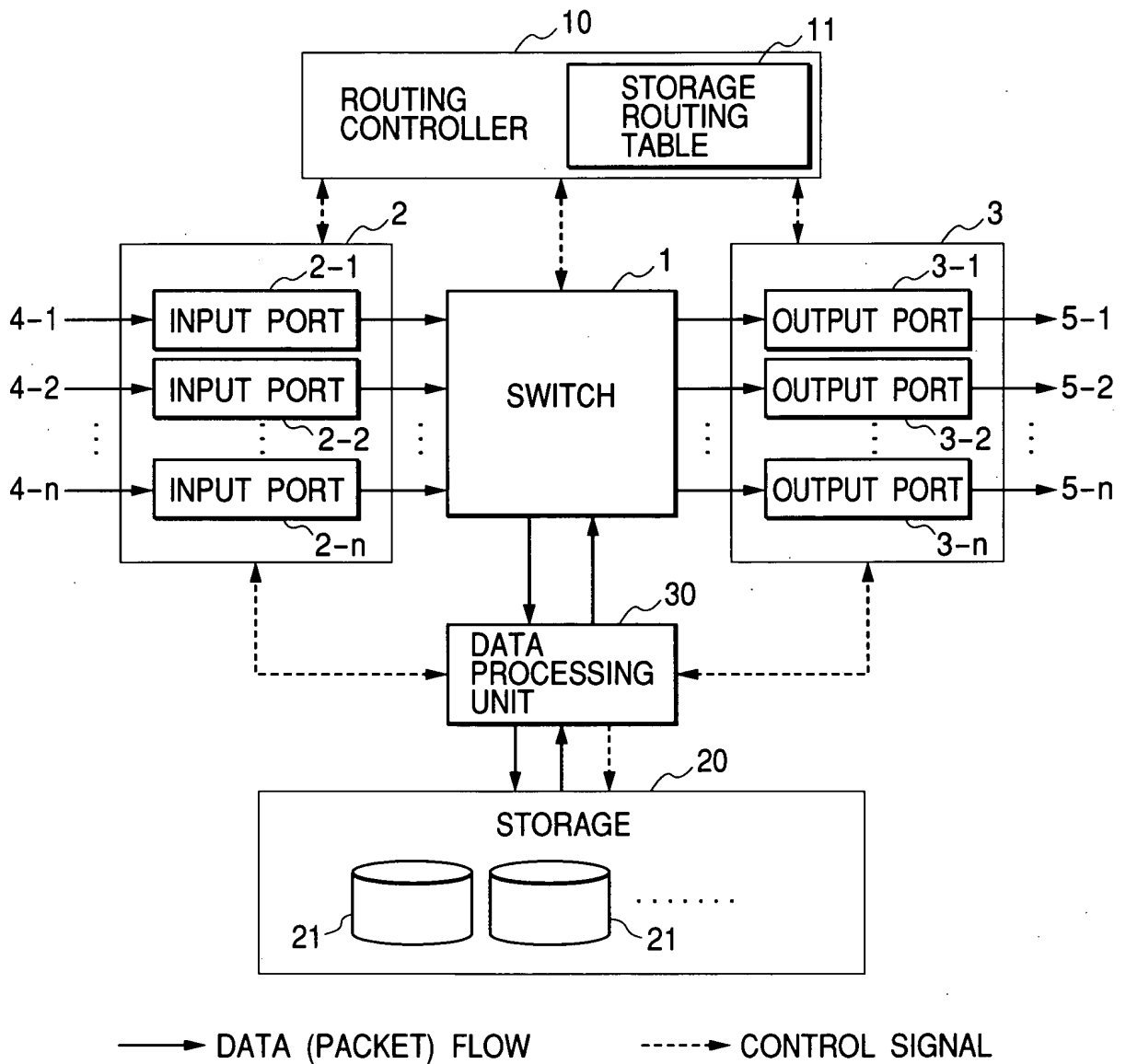
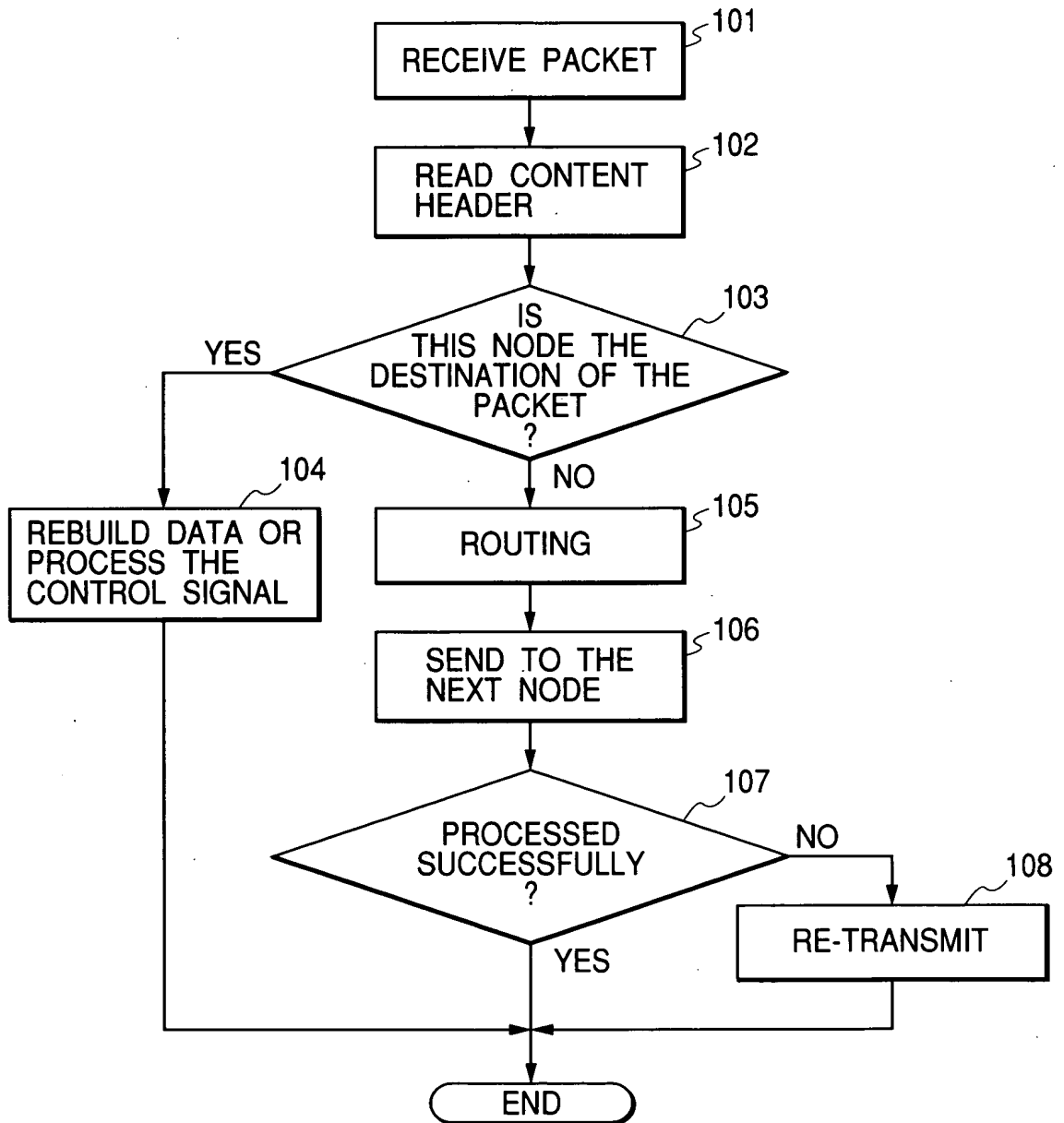
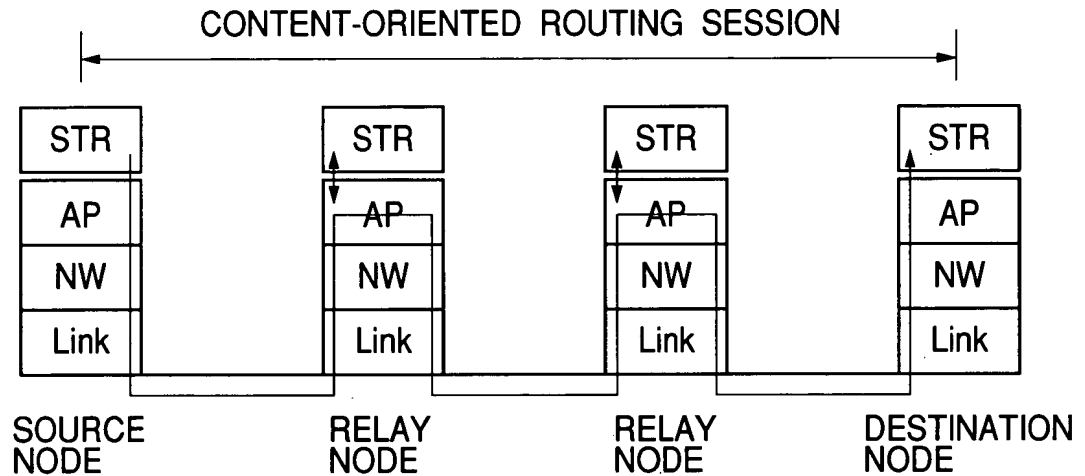
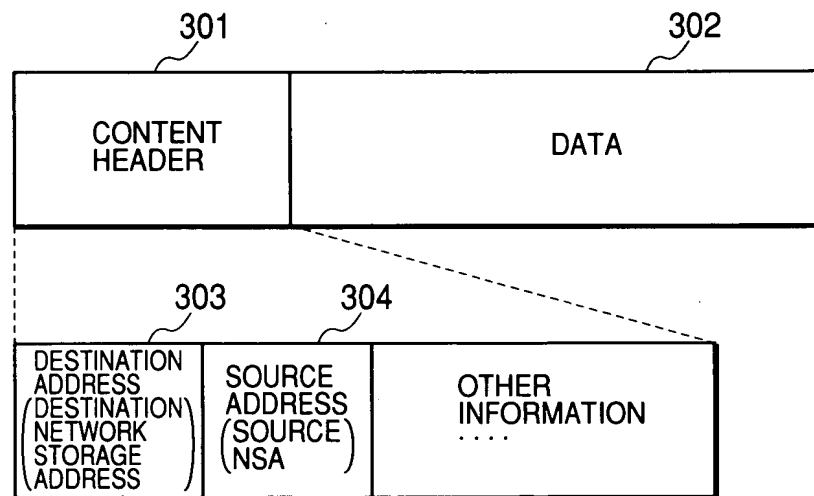


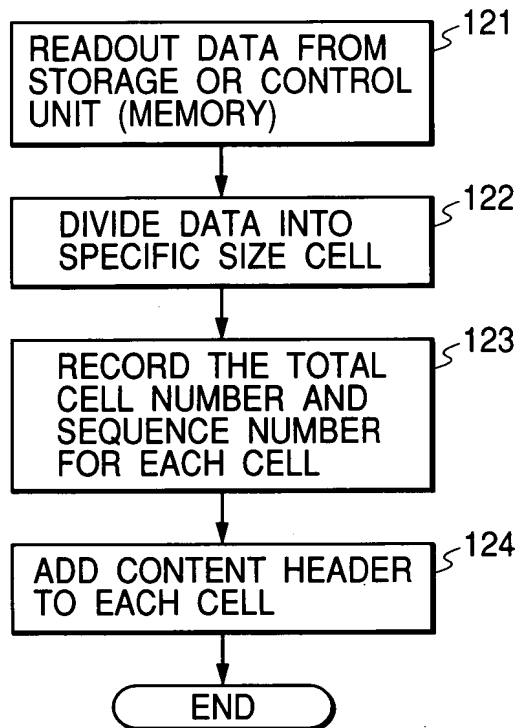
**FIG. 1**

**FIG. 2**

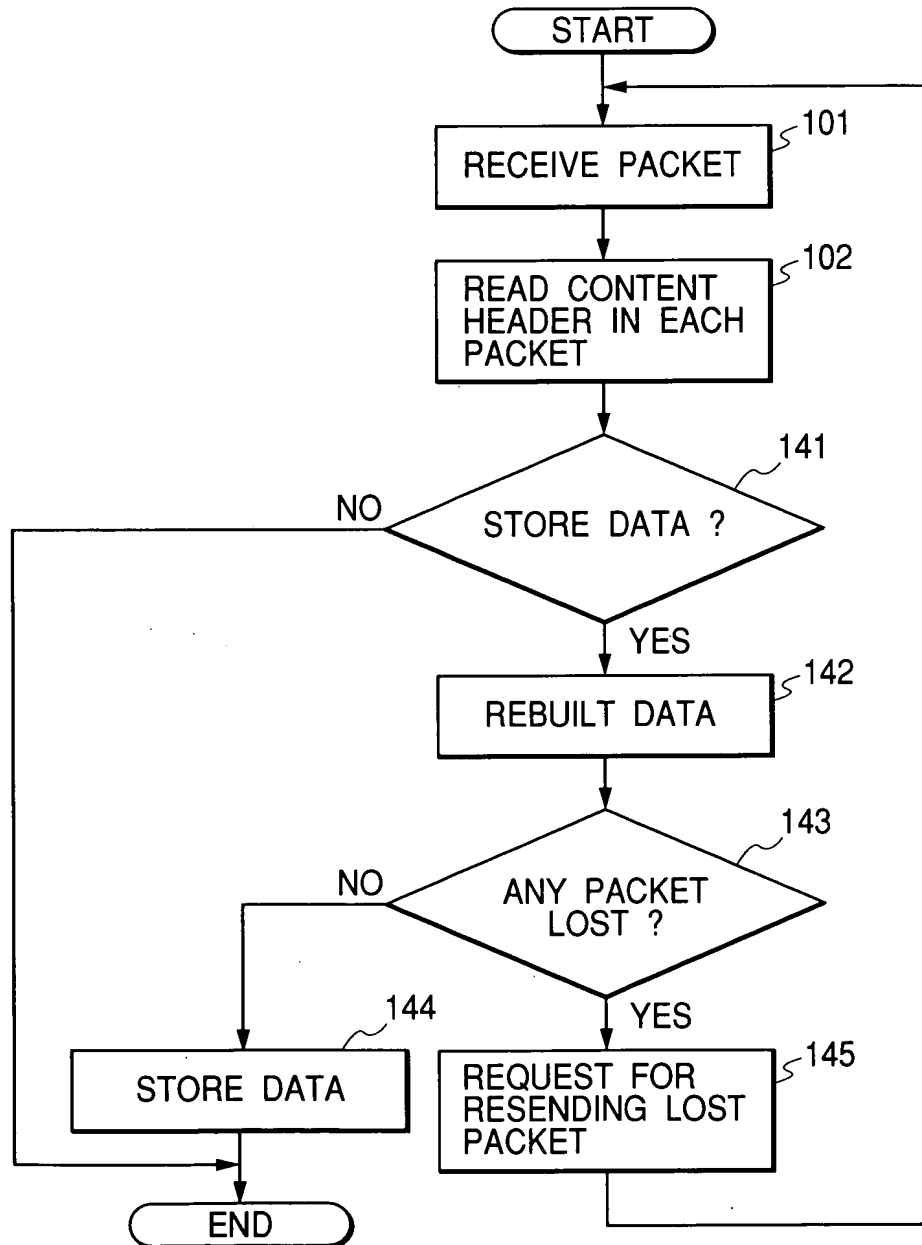
**FIG. 3**

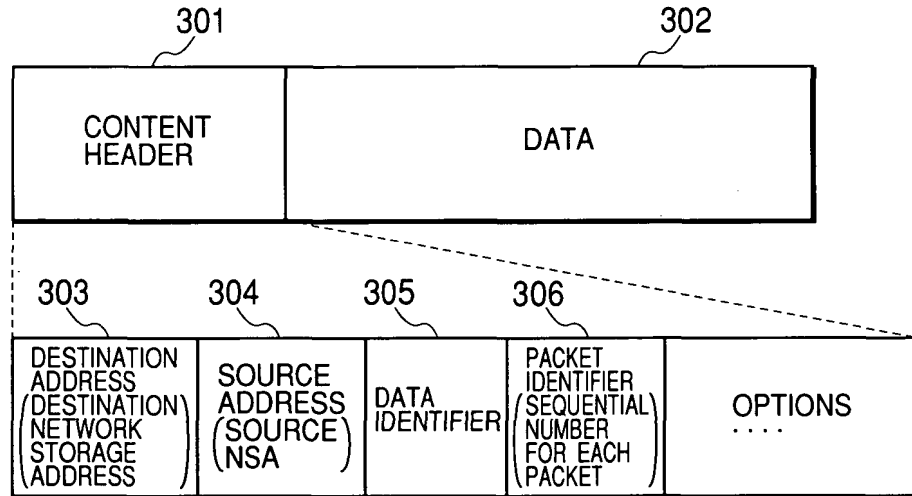
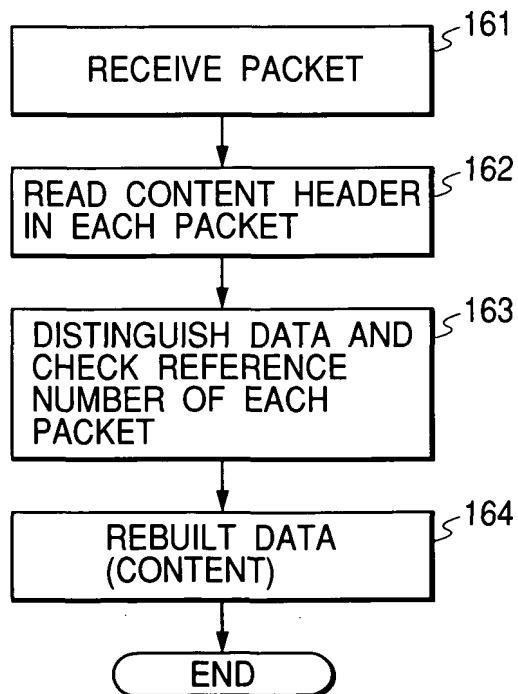
STR: STORAGE CONTROL LAYER  
 AP: SESSION LAYER AND ABOVE  
 NW: NETWORK AND TRANSPORT LAYER  
 Link: DATA LINK AND PHYSICAL LAYER

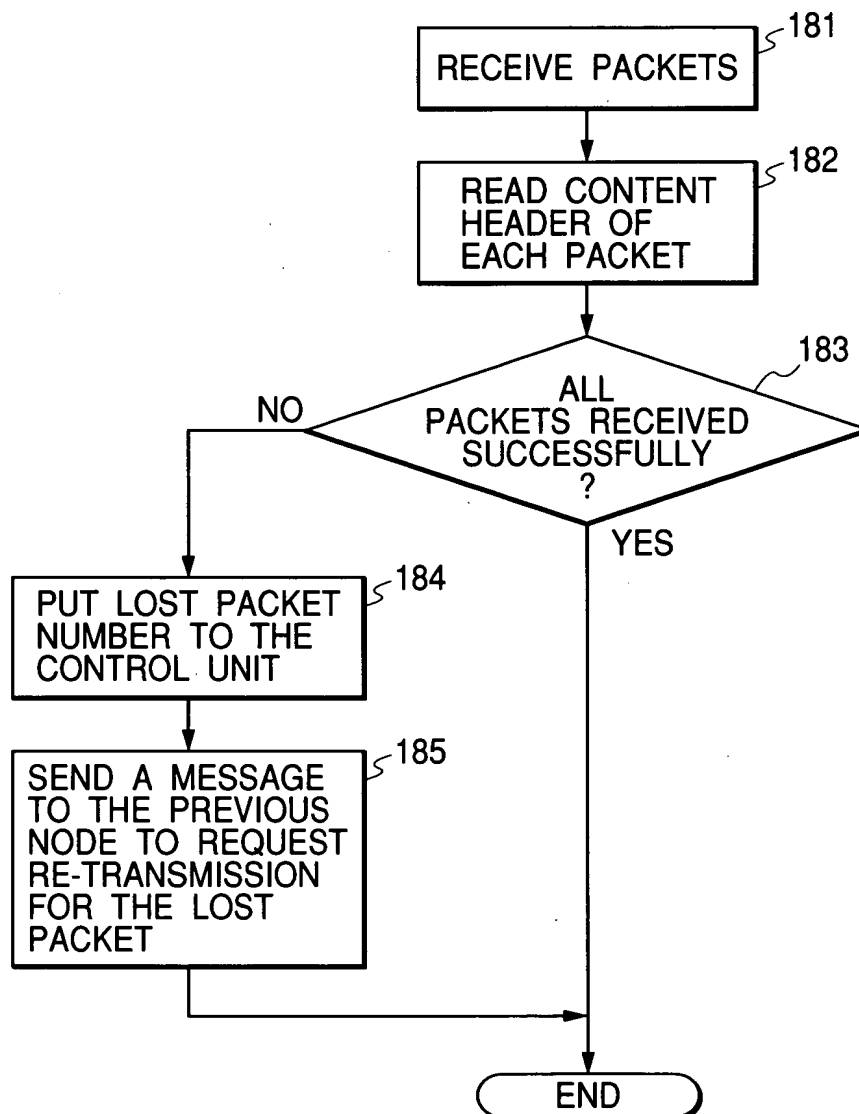
**FIG. 4**

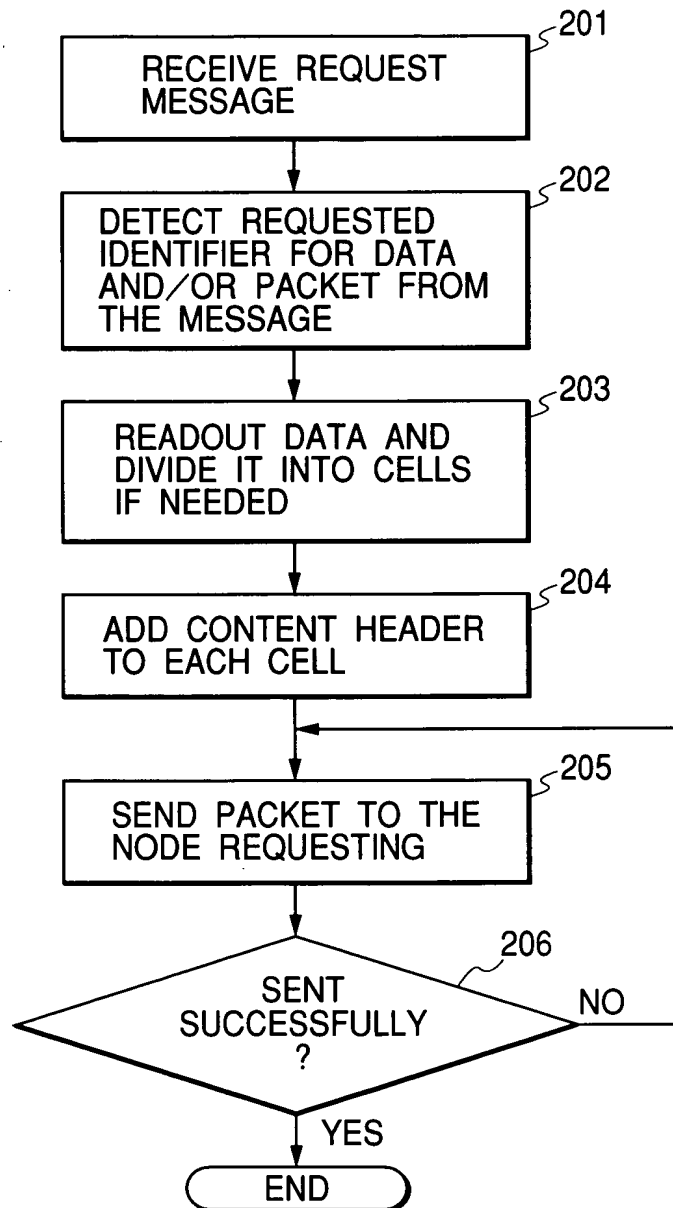
**FIG. 5****FIG. 6**

401	DESTINATION NSA	NEXT HOP NSA	402
403	A	a	404
	B	b	
	⋮	⋮	

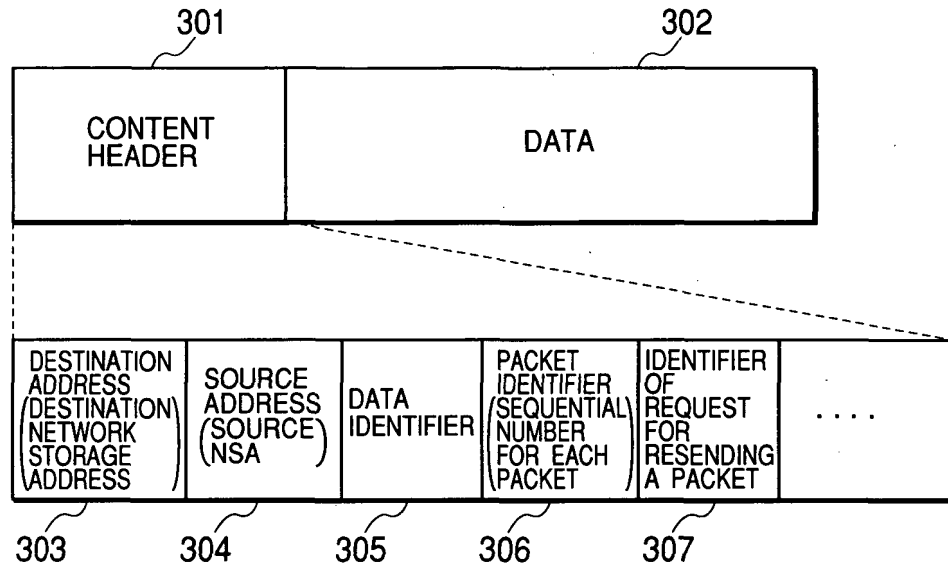
*FIG. 7*

**FIG. 8****FIG. 9**

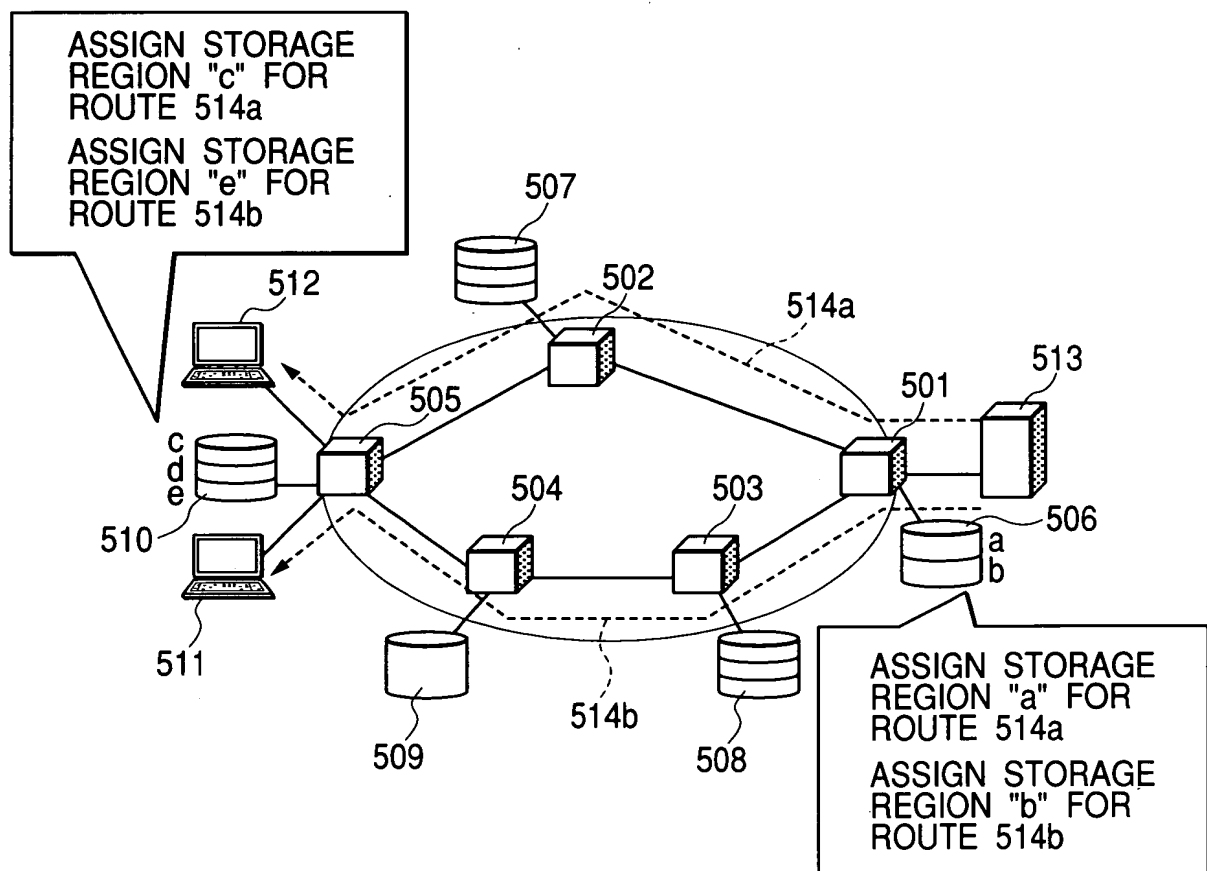
**FIG. 10**

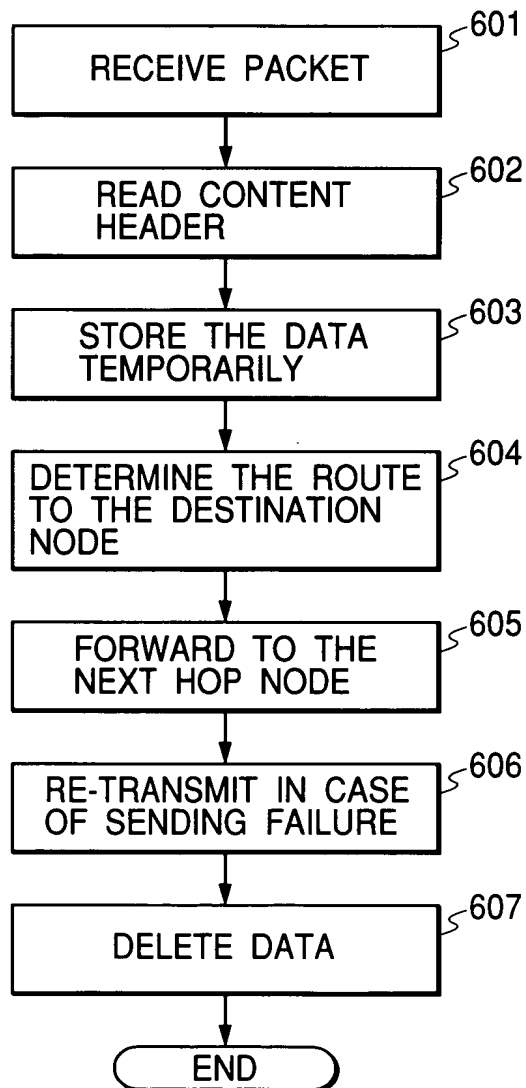
**FIG. 11**



**FIG. 12****FIG. 13**

401 DESTINATION NSA		402 NEXT HOP NSA		403 STORING POINT (REGION/POSITION)	
A		a		/home	
B		b		0xbfbfd9e0	
410	413	411	414	412	415

**FIG. 14**

**FIG. 15**

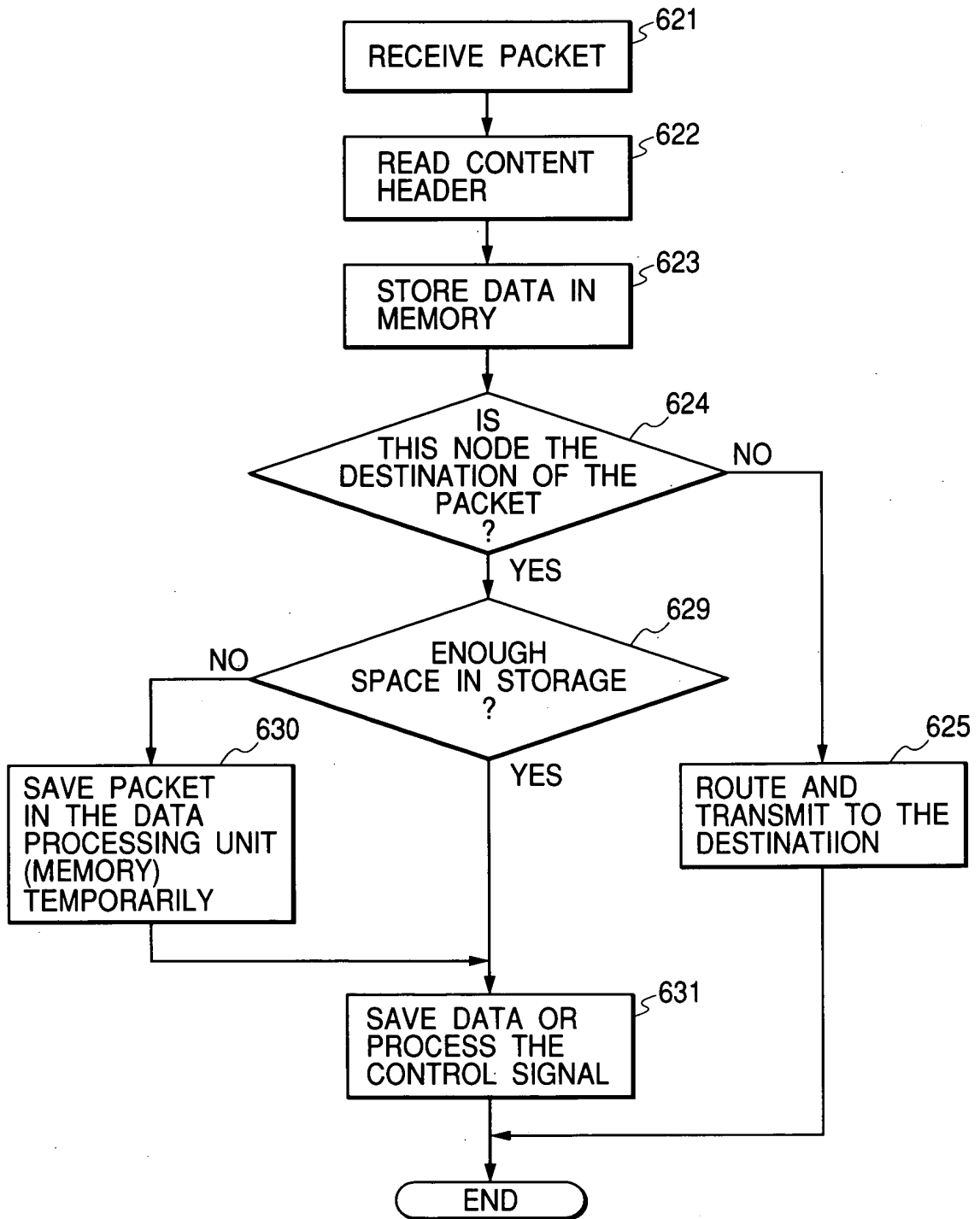
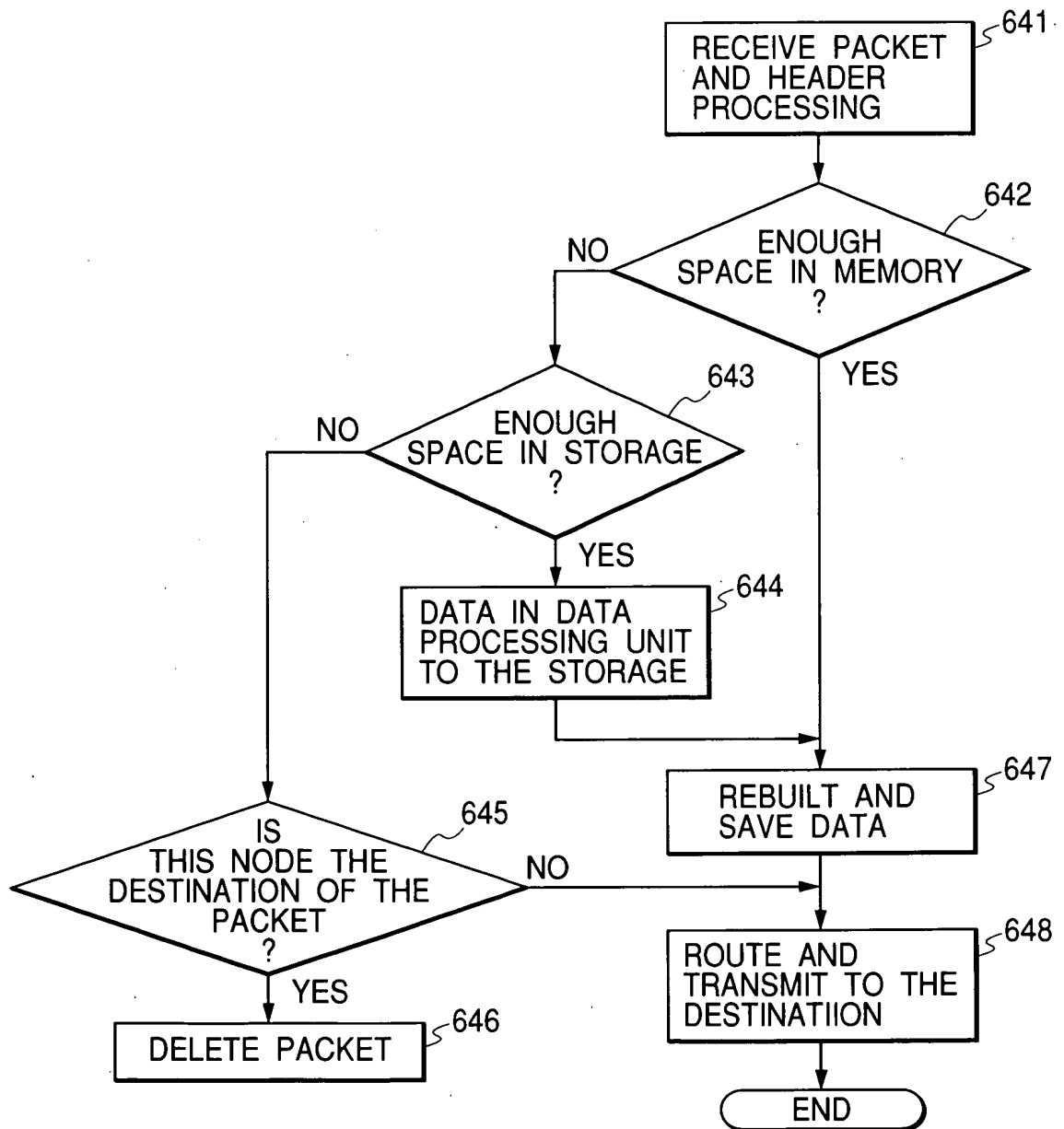
**FIG. 16**

FIG. 17



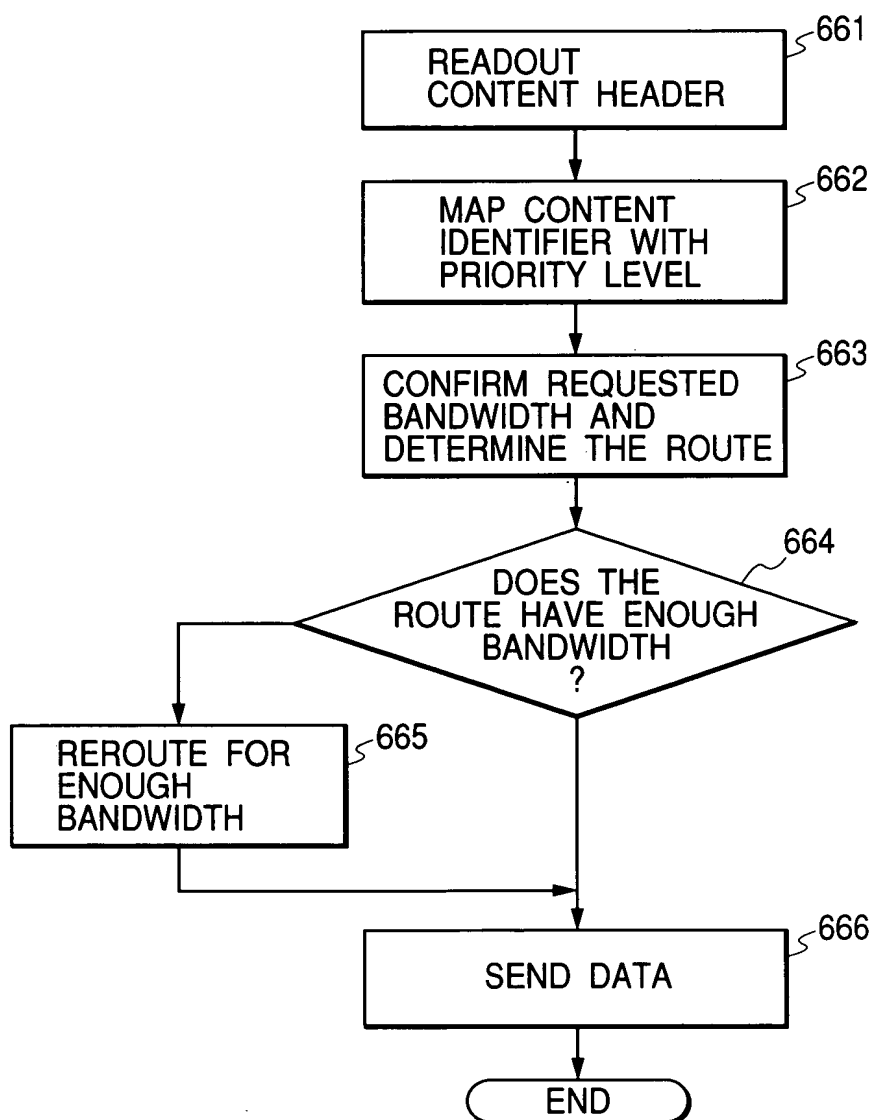
**FIG. 18**

FIG. 19

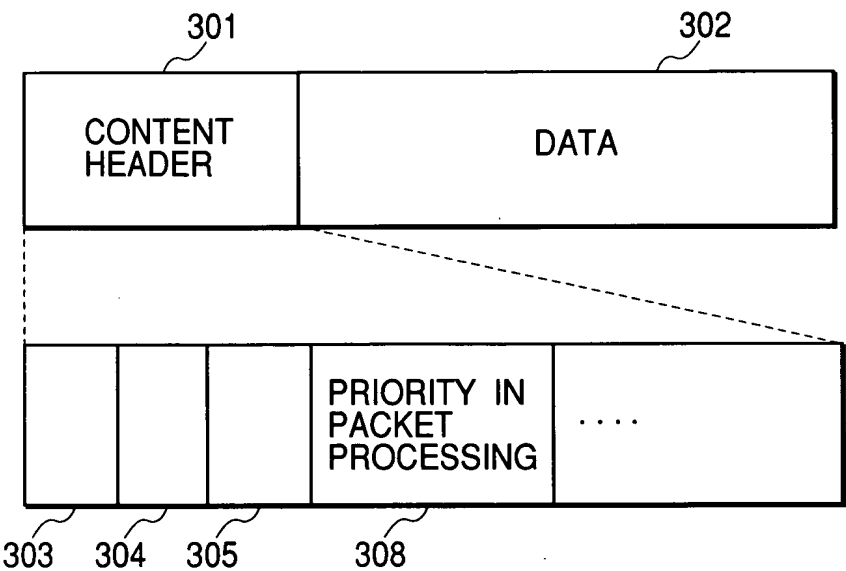
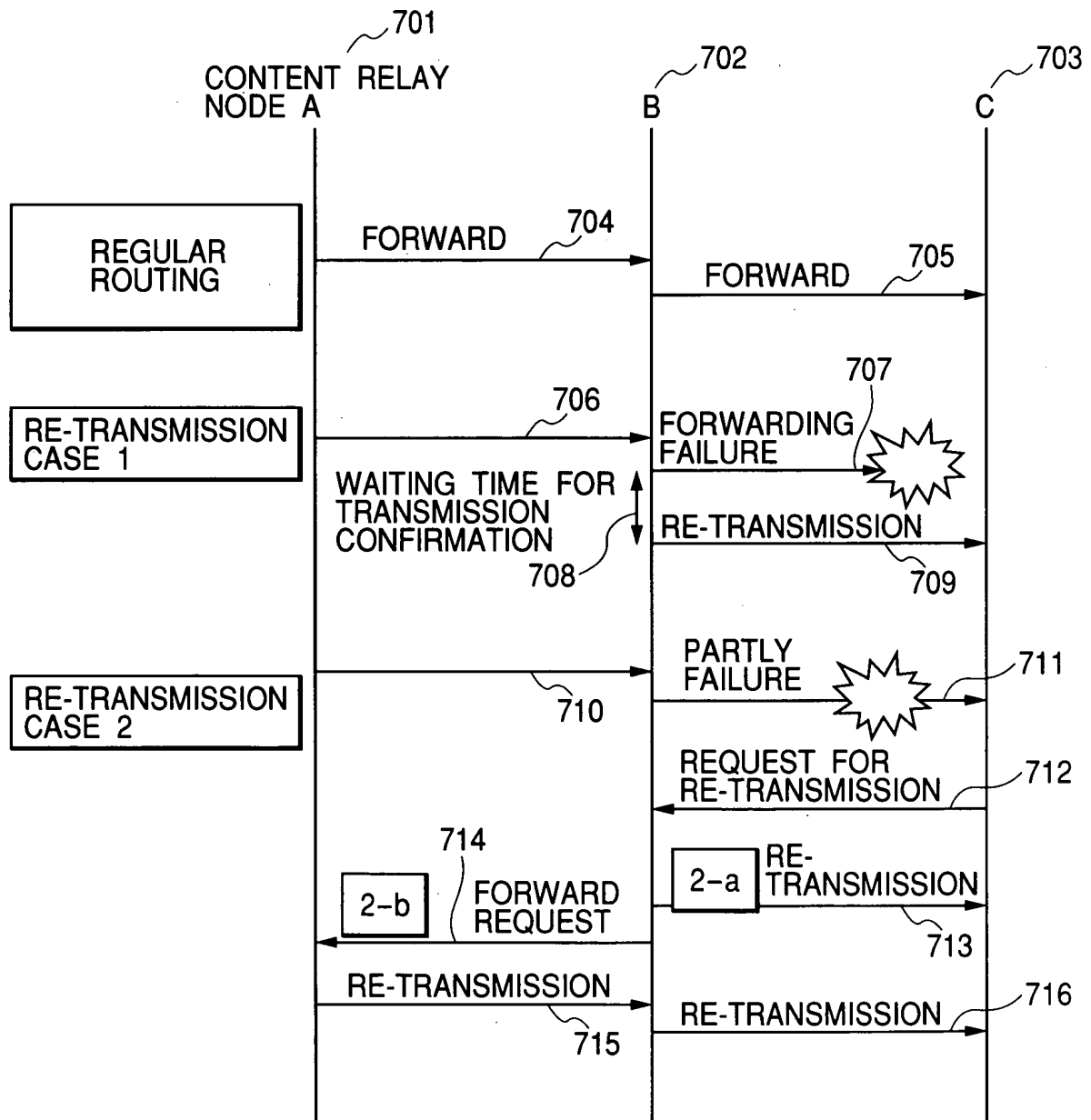
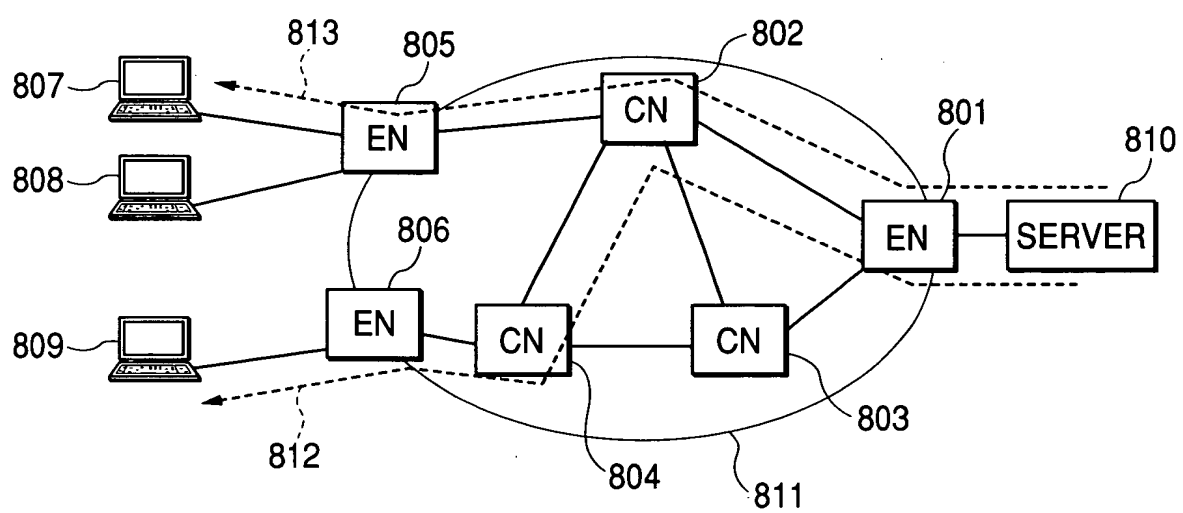


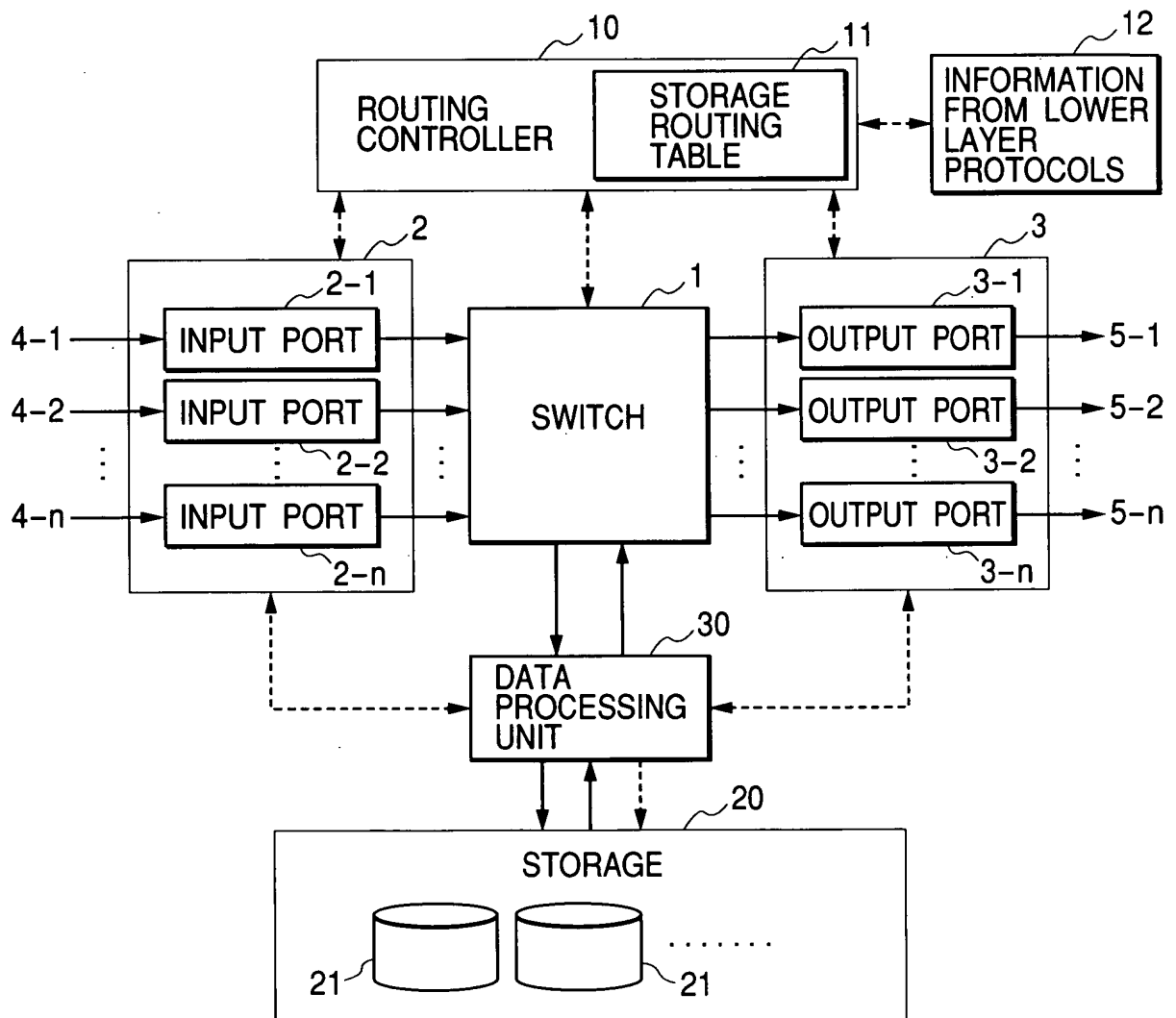
FIG. 20

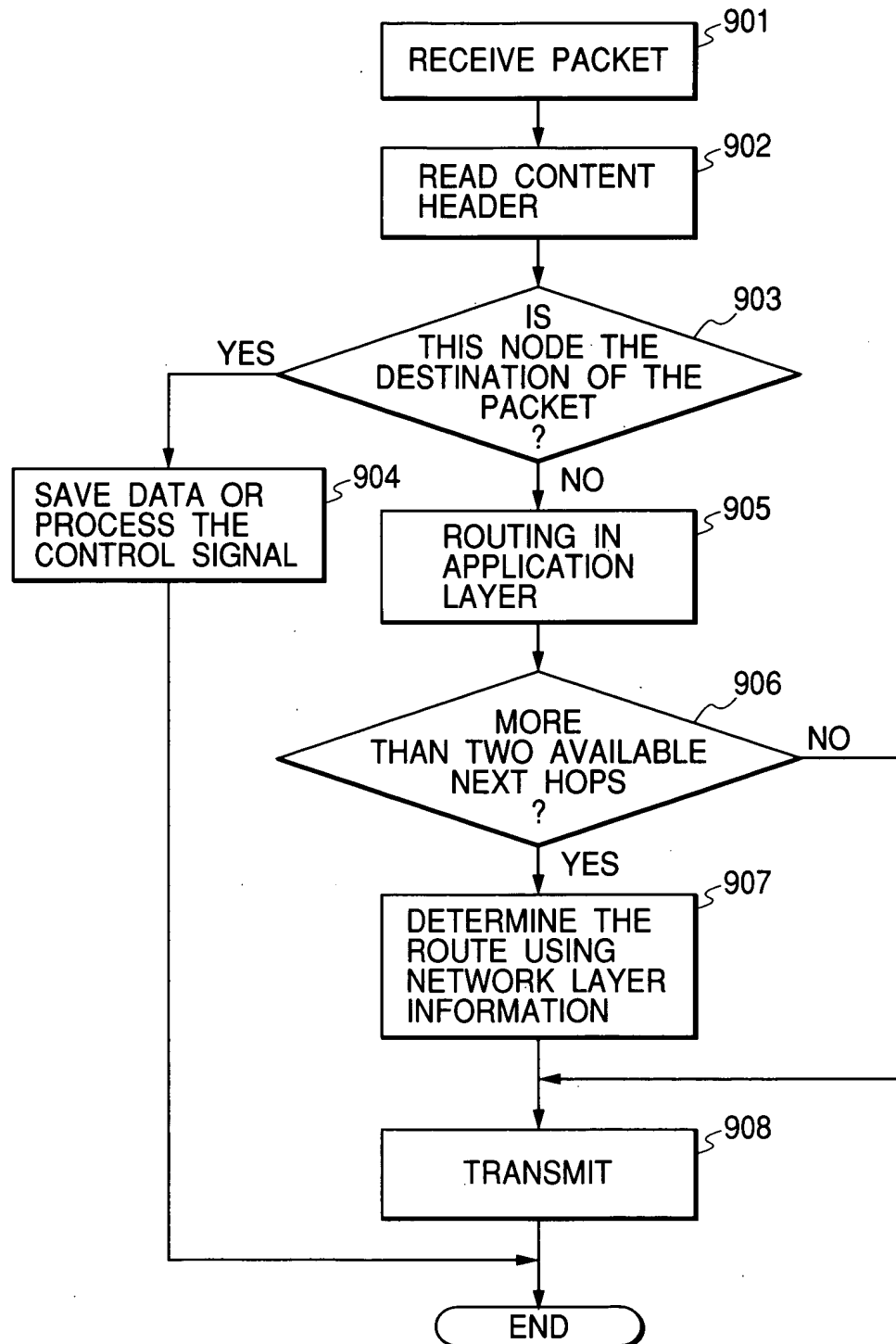
401 DESTINATION NSA		402 NEXT HOP NSA		404 AVAILABLE BANDWIDTH	
A		a		20Gb	
B		b		50Gb	
410 ⋮	420 ⋮	411 ⋮	421 ⋮	414 ⋮	424 ⋮

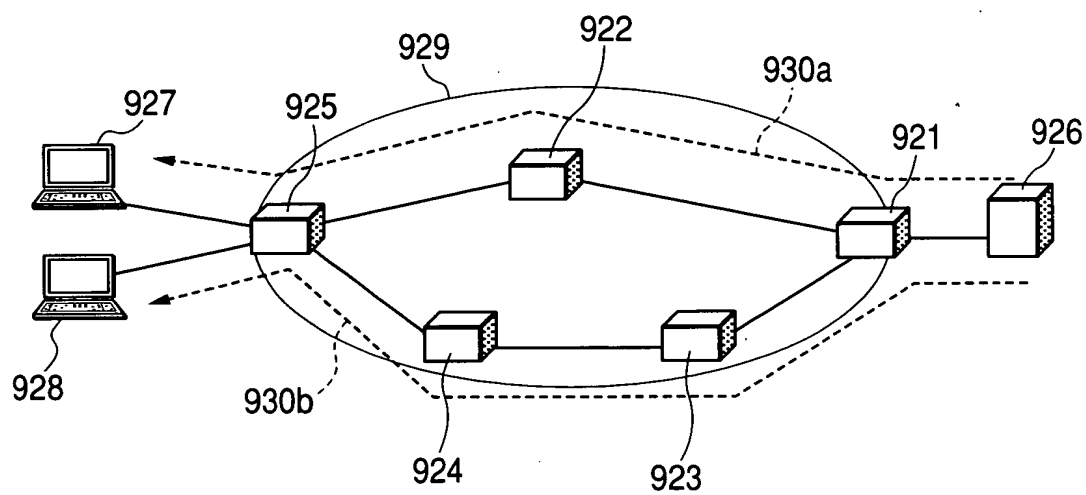
**FIG. 21**

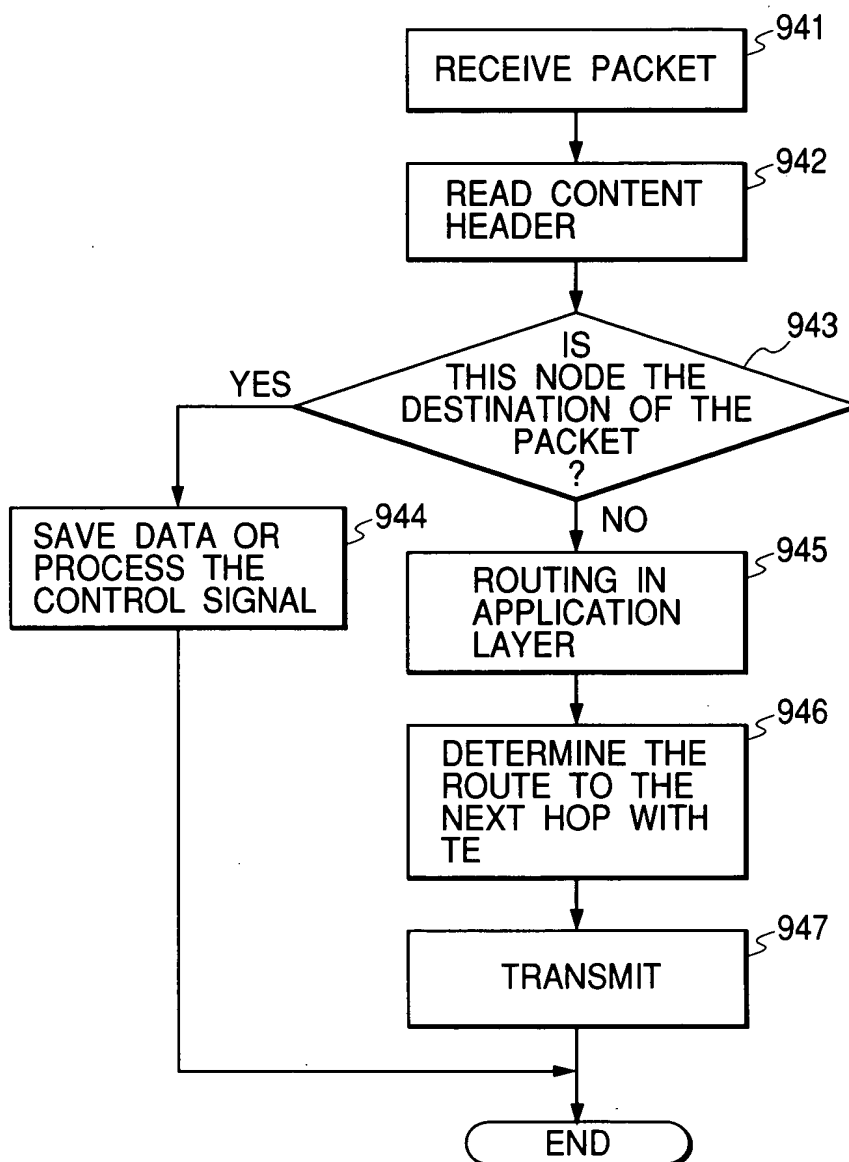


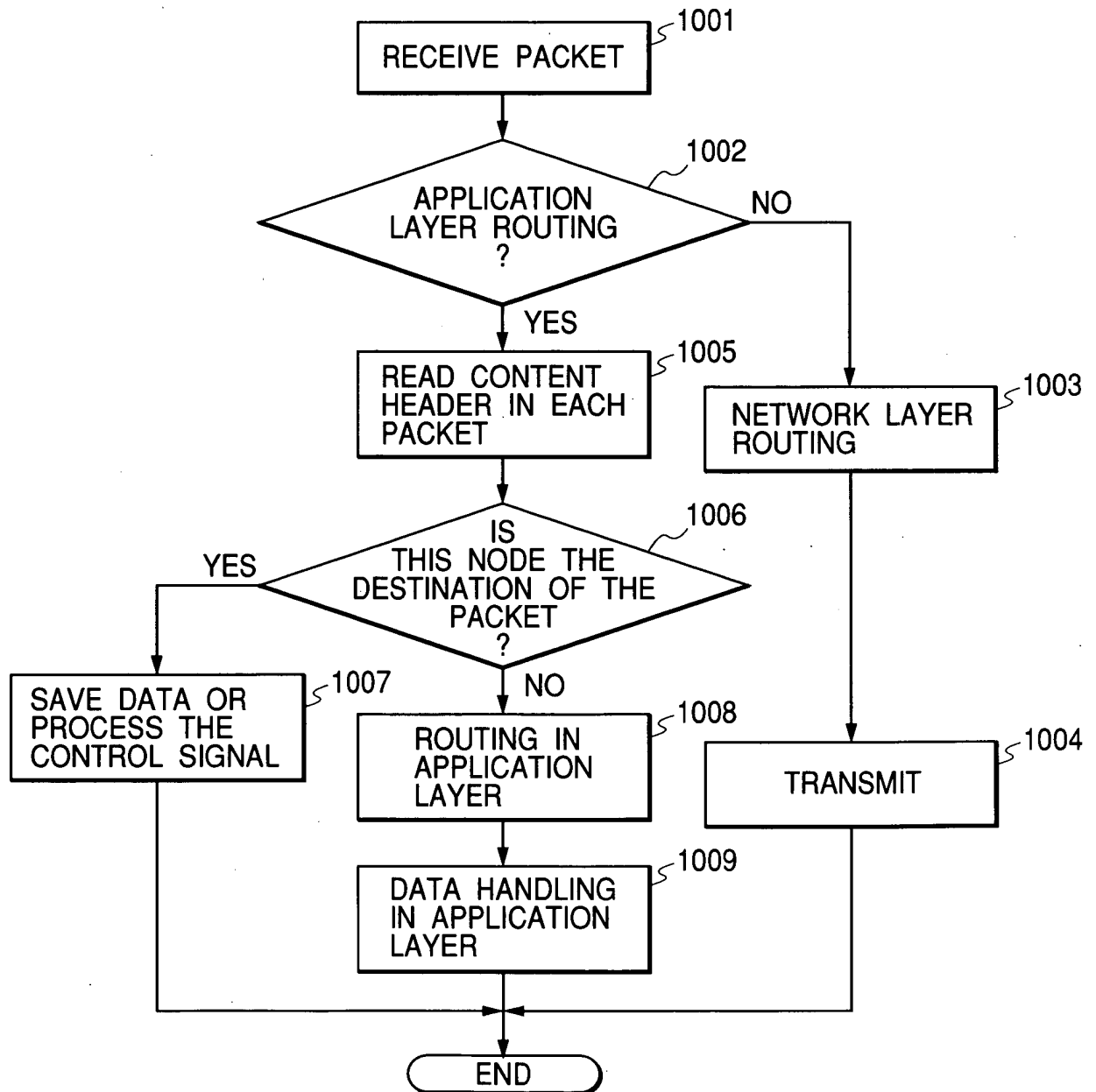
**FIG. 22**

**FIG. 23**

**FIG. 24**

*FIG. 25*

**FIG. 26**

**FIG. 27**

**FIG. 28**